Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 13 Aug 2024 until 23:59 on Wednesday 14 Aug 2024

Forecast Issued on Monday 12 Aug 2024 at 15:56 by Met Office Aberdeen

Confidence: High for Tuesday and Wednesday. Low for extent of any rain during Thursday.

Headline for Tuesday 13 Aug 2024: Windy with occasional rain, drier in the north

Mountain weather hazards on Tuesday 13 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	50%	50%	30%	20%	00%

Forecast for Tuesday 13 Aug 2024

Weather: A dry start. Cloud and outbreaks of rain will extend east from mid-morning, then spreading east. Drier weather will spread from the west in the afternoon but some showery rain possible across the far west towards evening. A windy day.

Chance of cloud-free hill tops above 800m: 40%, best chance first thing

Low cloud and visibility: Areas of cloud down to 700 to 900 metres developing through the morning, lingering through the afternoon. Some breaks possible in the afternoon, and more generally over the more northern Cairngorms

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 13 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/38 S	33/44 S	35/45 S	38/50 S	40/54 S	41/55 SW	39/54 W	29/39 W	25/32 W
900	25/31 S	30/39 S	37/47 S	44/55 S	39/50 S	39/51 SW	35/46 SW	25/33 W	21/27 SW
600	12/18 S	14/23 S	16/24 S	31/44 S	27/38 S	27/38 SW	25/35 SW	18/25 W	14/20 SW
300	2/6 NE	4/10 S	5/11 SW	13/28 S	16/34 S	16/34 SW	16/34 SW	11/23 SW	9/19 SW
Glen	1/10 S	2/11 S	4/19 S	7/25 S	7/28 S	7/28 SW	6/26 SW	4/20 SW	3/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/0	5/-1	6/-0	6/-0	8/2	7/0	5/-2	4/-2	2/-4
900	11/7	11/6	13/6	11/5	11/6	10/5	8/3	6/2	5/1
600	12/10	12/9	13/10	12/8	13/9	12/8	11/7	9/5	8/5
300	11/11	11/10	12/12	16/13	17/14	15/12	13/10	11/9	10/8
Glen	11/11	11/11	13/11	16/14	18/15	16/14	14/12	12/10	10/9
Freezing Level*	2500m	3100m	3100m	3300m	2900m	2400m	2500m	2100m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusts to 70 mph possible across the Cairngorm Plateau through the day with notable wind chill

Forecast for Wednesday 14 Aug 2024
Weather: Most of the day will be dry with some lengthy spells of sunshine. Outbreaks of rain will extend eastwards later in the evening. Becoming windy later.

Maximum wind: Southerly average speeds of 20 mph with gusts to 30 mph. Strengthening in the evening with speeds nearing 70 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Good visibility for much of the day with patchy cloud above 900 metres. Low cloud becoming widespread down to 700 metres through the evening

Temperature: **Glens:** Plus 6 rising to 18 Celsius
At 800m: Plus 7 rising to 11 Celsius
Freezing level: Above the summits

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